Employee Reference	Company	Start Date	End Date
1	Company ACI	October 14, 1996	April I, 1997
	Ameritech Services, Inc.	April 1, 1997	May I, 1998
	Ameritech Center Phase I	May 1,1998	-
2	Michigan Bell	December 9, 1992	November 1, 1995
4	ACI	November 1, 1995	October 1, 2000
	Amentech Services, Inc.	October 1,2000	November 1, 2000
 	ACI	November 1, 2000	
3	ACI	January 13 , 1997	April 1, 1997
, ,	Ameritech Information Services	April 1, 1997	September 9, 1998
4	Ameritech Mobile Communications		May 30,1999
"	AMP	May 30,1999	October 9,1999
	ACI	August 14,2000	September 16 ,
			2000
5	Ameritech Services, Inc.	May 20,1996	April 1, 2000
The state of the s	ACI	April 1, 2000	April 1,2000
	Amentech Services, Inc.	April I, 2000	-
6	ACI	October 30, 1996	November I, 1997
	Illinois Bell	November 1,1997	December 26,199
7	Ameritech Services, Inc.	January 15, 1996	January 1, 1997
	Ameritech Center Phase I	January 1, 1997	August I, 1998
	ACI	August 1,1998	October 16, 1999
8	Wisconsin Bell	October 6, 1997	November 3, 1997
	ACI	July 26, 1999	July 27, 1999
	ACI	August 24, 1999	September 9, 1999
9	ACI	June 1, 1996	April 1,2000
	Ameritech Services, Inc.	April 1,2000	-
10	ACI	June 19,1995	August 1,2000
	Ameritech Services, Inc.	August 1, 2000	-
11	ACI	March 16, 1998	April 1,2000
	Ameritech Services, Inc.	April 1,2000	-
12	Michigan Bell	December 9, 1992	January 1, 1994
	Ameritech Services, Inc.	January 1,1994	June 1, 1995
	ACI	June 1,1995	April I, 1997
13	ACI	May 26,1998	November 19,200
	·	November 19,2000	
14	ACI	June 23,1997	April 1,2000
	Ameritech Services, Inc.	April 1,2000	-

Employee			
Referen c e	Company	Start Date End Date	
15	ACI	September 11, lune 1, 1997	
		1995	
	INT	June I, 1997 August 1,1998	8
	Ameritech Center Phase I	August 1,1998 March 17,200	0
16	Illinois Bell	December 1,1992 July I, 2000	
	ACI	July I, 2000 November 16, 20	00
17	Wisconsin Bell	June 5 , 1995 December 2, 19	95
	ACI	November 9, 1998 December 3, 19	98
18	ACI	March 2, 1998 March 13, 199	8
	Ameritech Services. Inc.	Mav 15.2000	
19	ACI	December 30,1996 June I, 2000	
	Ameritech Services, Inc.	June I, 2000	
20	Pacific Bell	February 17,1978 March 15,199	7
	SBCS	January 1, 2001 February 28,200	01
21	Pacific Bell	May 7, 1980 March 15,199	8
	SBCS	February 15,2001 February 28,200	01
22	Pacific Bell	March 2, 1981 December 31, 19	996
	SBCS	June 16,2000 February 28,200	01
23	Pacific Bell	April 2,1997 February 28,199	98
	SBCS	April 1, 1999	

Note: Employee names have been replaced with a reference number.

Attachment A-4 Objectives V, VI, Procedure 6

Internet **Posting Exceptions**

A	Contract #	,	Affiliate Receiving Service	Effective Date	Present at Physical Location		Prices, Terms, & Conditions Same as Internet
Agreement		Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property License Agreement	300-600- 501	Illinois Bell	3803	November 13, 2000			
Intellectual Property/Proprietary Information	300-600- 501	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information Pricing Addendum 2000	300-600- 501	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property License Agreement	300-600- 502	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information	300-600- 502	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information Pricing Addendum 2000	300-600- 502	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property License Agreement	300-600- 503	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information	300-600- 503	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information Pricing Addendum 2000	300-600- 503	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property License Agreement	300-600- 504	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information	300-600- 504	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information Pricing Addendum 2000	300-600- 504	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property License Agreement	300-600- 505	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information	300-600- 505	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Intellectual Property/Proprietary Information Pricing Addendum 2000	300-600- 505	Illinois Bell	SBCS	November 13, 2000	No	Yes	Yes
Sublease Agreement, 9022 Bowling Green, Greenville, MI	200	Michigan Bell	ACI	March 1, 1997	No	Yes	Yes
Employee Concession: Schedule 899	Schedule 899	Nevada Bell	SBCS	January 1, 2001 to December 31, 2001		No	Yes
Intellectual Property/Proprietary Information	820-600- 501	Nevada Bell	SBCS	November 13, 2000	Yes	Yes	Could not download

Attachment A-4 Objectives V, VI, Procedure 6

ON	o _N	Дes	January 14, 2000	ZBCZ	Laws	97	Temporary Projects Pricing Addendum
ON	ON	- SOA	March 16, 2000	SBCS	SWBT	97	Temporary Projects Pricing Addendum
ON ON	oN old	Yes	March 27, 2000	SBCS	SWBT	97	Temporary Projects Pricing Addendum
oN	o _N	Yes	May 17, 2000	ZBCZ	SWBT	97	Temporary Projects Pricing Addendum
'`							January 18, 2000
ºN	ON	Дся	January 18, 2000	YCI	Tawe	LL6	Premise Sales Support Pricing Addendum,
				""			July 10, 2000
oN	οN	χοχ	0002 ,01 ylut	2BC2	Taws	LL6	February 8, 2000 Premise Sales Support Pricing Addendum,
οN	οN	Дes	Реbгиягу 8, 2000	2BC2	SWBT	<i>LL</i> 6	Premise Sales Support Pricing Addendum,
οN	oN	Дcs	January 1, 2000 to December 31, 2000	2BC2	Taws	LL6	Premise Sales Support
oN	οN	χes	October 31, 2000	IDV	SMEL	666	Global Sales Support Pricing Addendum, October 31, 2000
89/[\l mon strate							
No; Term on Internet agreement	Дes	Д¢г	9991 ,1 չուսուն	ZBCZ	llə6 əñiəs4	975	Temporary Projects
			anne il Cierrina i	g2.gg	HOU OHIOP I	770	Network Operations Services Pricing Addendum, February 4, 2000
ON.	οN	Yes	Рефгияту 4, 2000	ZBC2	Pacific Bell	779	October 1, 1999
oN .	oN.	Хes	October 1, 1999	SBCS	Pacific Bell	779	Network Operations Services Pricing Addendum,
-14	-14		31, 2000	БОЦБ			
ON.	οN	Yes	January 1, 2000 to December	SBCS	Pacific Bell	779	Network Operations Services
							August 8, 2000
Yes	οN	Yes	0002 ,01 tsuguA	2BC2	llad office Rell	EIS	Consumer Markets Group Pricing Addendum,
				60.00	uo a 2011271 1	cic	Consumer Markets Group Pricing Addendum, March 19, 2001
Yes	oN	Yes	March 19, 2001	2BC2	llaB office Bell	513	November 11, 2000
Дcs	oN	Υes	November 2, 2000	SBCS	Pacific Bell	EIS	Consumer Markets Group Pricing Addendum,
1-7	-14		0000 0 11 10	3545	11 G 5. C	 _	Addendum, February 11, 2000
o _N	οN	Хcs	February 11, 2000	SBCS	Pacific Bell	910	Business Communication Services Pricing
οN	οN	Χes	October 1, 1999	ZBCZ	Pacific Bell	lis	Billing Services Pricing Addendum 10/1/99
			31,2001			669	
χc2	οN		January 1, 2001 to December		lleE orion¶	Schedule	Employee Concession Schedule 699
V/N	οN	οN	January I, 2000	SBCS	Pacific Bell	001-009	Intellectual Property Pricing Addendum
V/N	νo	Хes	November 15, 2000	SBCS	Nevada Bell	018	Joint Marketing and Sales Support Pricing Addendum, November 15, 2000
			December 31, 2001				0000
Y/N	οN	Υcs	November 15, 2000 to	2BC2	Nevada Bell	018 109	Joint Marketing and Sales Support: November 15,
bsolnwob		1.02	0007 'C1 100H040N1	SBCS	Mevada Bell	-009-078	Intellectual Property Pricing Addendum
sa Internet Could not	Xes 7001	Location	Movember 13, 2000	Service		# pos oce	<u> </u>
Conditions Same		Physical Location			gnibivor¶ stallMA	r. –	
Prices, Terms, &		Present at		' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '			
] - '-	on the	•					

			Affiliate Receiving		Physical	March 29,	Prices, Terms, & Conditions Same
Agreement	Contract #	Service	Service	Effective Date	Location	2001	as Internet
Operator Services Support Pricing Addendum, January 10, 2000	995	SWBT	SBCS	January 10, 2000	Yes	No	No
Operator Services Support Pricing Addendum, May 20, 2000	995	SWBT	SBCS	May 20, 2000	Yes	No	No
SBCSI/Operator Services Recording Agreement Addendum	995	SWBT	SBCS	June 26, 2000	Yes	No	No

Prices, terms, and conditions for all agreements compared to the agreements on the Internet as of March 29, 2001. For these noted agreements, the prices, terms, and conditions were compared to the agreements posted to the Internet after the March 29,2001 test date.

	# of Carriers Billed at a		Bill Rates	
Invoice Item	Different Rate	SBCS	Other Carrier	Difference
B1D3 - Interstate transmission charge - received - TX	31	s -	\$ 0.0010	\$ (0.0010)
B1D3 - Intrastate transmission charge - received - TX	24	-	0.0010	(0.0010)
B1G2A - Interstate bill message processing - tier 1 - ALL	9	0.0300	0.1000	(0.0700)
B1G2A - Intrastate bill message processing - tier 1 - AR OK MO	9	0.0300	0.1000	(0.0700)
B1G2A - Intrastate bill message processing - tier 1 - KS	1	0.0200	0.1000	(0.0800)
, c	13	0.0200	0.0300	(0.0100)
B1G2A - Intrastate bill message processing - tier 1 - TX	17	0.0300	0.1000	(0.0700)
B1G2B - Interstate bill message processing - tier 2 - ALL	9	0.0300	0.0500	(0.0200)
B1G2B - Intrastate bill message processing - tier 2 - AR OK MO	9	0.0300	0.0500	(0.0200)
B1G2B - Intrastate bill message processing - tier 2 - KS	1	0.0200	0.0500	(0.0300)
2.002	13	0.0200	0.0300	(0.0100)
P1C2P . Intrastate hill maggage processing a fier 2 - TV	1	0.0300	0.1000	(0.0700)
B1G2B - Intrastate bill message processing - tier 2 - TX	16	0.0300	0.0500	(0.0200)
B1G2C - Interstate bill message processing - tier 3 - ALL	9	0.0100	0.0500	(0.0400)
B1G2C - Intrastate bill message processing - tier 3 - AR OK MO	9	0.0100	0.0500	(0.0400)
B1G2C - Intrastate bill message processing - tier 3 - KS	1	0.0200	0.0500	(0.0300)
	13	0.0200	0.0100	0.0100
B1G2C - Intrastate bill message processing - tier 3 - TX	17	0.0100	0.0500	(0.0400)
B1K2 - Interstate bills rendered - ALL	3	-	0.4000	(0.4000)
	1	_	0.5333	(0.5333)
	32		0.4033	(0.4033)
B1K2 - Intrastate bills rendered - AR OK MO	3		0.4000	(0.4000)
	1		0.5300	(0.5300)
B1K2 - Intrastate bills rendered - KS	16		0.5550	(0.5550)
DIAZ - Intrastate bilis (chacled - AL)	i	_	0.5300	(0.5300)
	14	_	0.4033	(0.4033)
B1K2 - Intrastate bills rendered - TX	14	-	0.4000	(0.4000)
DIED MINDS ON THE OWN	16		0.4033	(0.4033)
•	1	-	0.5300	(0.5300)
B1M1F - Interstate mechanized toll adjustments - ALL	4		0.0300	(0.0300)
B1M1F - Intrastate mechanized toll adjustments - AR OK MO TX	3	-	0.0300	(0.0300)
·	1		0.0250	(0.0250)
B1M1F - Intrastate mechanized toll adjustments - KS	ì	-	0.0250	(0.0250)
	2		0.0233	(0.0233)
B1M2 - Intrastate special charge per adjustment - TX	14	<u> </u>	0.9000	(0.9000)
B1Q1 - Interstate phrase summary text record - ALL	2		0.0045	(0.0045)
B1Q1 - Intrastate phrase summary text record - ALL	1	-	0.0045	(0.0045)
B2G3 - Interstate invoice summary record - ALL	2	-	0.0500	(0.0500)
B2G3 - Intrastate invoice summary record - AR OK MO	2	-	0.0500	(0.0500)
B2G3 - Intrastate invoice summary record - KS	2		0.0200	(0.0200)
B2G3 - Intrastate invoice summary record - TX	2	-	0.0233	(0.0233)
D6C - Interstate records transmitted to carrier - TX	24	-	0.0010	(0.0010)
D6C - Intrastate records transmitted to carrier - KS AR OK MO	1	-	0.0010	(0.0010)
D6C - Intrastate records transmitted to carrier - TX	10	-	0.0001	(0.0001)
	11	-	0.0010	(0.0010)

Comparison of Billing & Collection Rates ACI and Unafiliated Carriers

Attachment A-5b Objective VII, Procedure 5

	# of Carriers Billed at a		Bill Rates			
Invoice Item	Different Rate	ACI	Oth	er Carrier	Di	fference
Casual Bills Rendered - interstate - ALL	1	\$ 0.4440	\$	0.0300	\$	0.4140
Casual Bills Rendered - intrastate - ALL	L	\$ 0.4440	\$	0.0300	\$	0.4140
Messages billed - interstate - ALL	2	\$ 0.1000	\$	0.0700	\$	0.0300
	1	\$ 0.1000	S	0.0600	\$	0.0400
	25	\$ 0.1000	\$	0.0500	S	0.0500
Messages billed - intrastate - ALL	2	\$ 0.1000	\$	0.0700	\$	0.0300
	1	\$ 0.1000	s	0.0600	\$	0.0400
	25	\$ 0.1000	s	0.0500	\$	0.0500

Comparison of Rates Charged by SBC BOCs to Section 272 Affiliates to Rates Charged by SBC BOCs to Other Unaffiliated Entities

Diffe	Differences Noted in Rates Charged by Indiana Bell and Wisconsin Bell					
	Class of					
usoc	Service	State	Customer	Unit Rate		
CKC	CYRJX	Indiana	ACI-Muncie	\$ 25.00		
CKC	CYRJX	Indiana	Two Other Customers	30.00		
CKC	CYRJX	Indiana	One Other Customer	27.50		
CKC	CYRJX	Indiana	Two Other Customers	23.00		
NRSX1	CYRJX	Indiana	ACI-Muncie	13.50		
NRSX 1	CYRJX	Indiana	Two Other Customers	18.50		
NRSX1	CYRJX	Indiana	One Other Customer	14.50		
NRSXI	CYRJX	Indiana	One Other Customer	13.00		
LTG6X	MZC	Wisconsin	ACI-Brookfield	.96		
LTG6X	MZC	Wisconsin	One Other Customer	.48		
LTG6X	MZC	Wisconsin	One Other Customer	.66		
LTG6X	MZC	Wisconsin	Two Other Customers	2.00		
TZ4X3	MZC	Wisconsin	ACI-Brookfield	160.00		
TZ4X3	MZC	Wisconsin	One Other Customer	60.00		
TZ4X3	MZC	Wisconsin	One Other Customer	68.00		
TZ4X3	MZC	Wisconsin	One Other Customer	49.00		
TZ4X3	MZC	Wisconsin	Two Other Customers	86.50		
WF8	MZC	Wisconsin	ACI-Brookfield	12.00		
WF8	MZC	Wisconsin	One Other Customer	8.00		
ZPAZD	MZC	Wisconsin	ACI-Brookfield	430.00		
ZPAZD	MZC	Wisconsin	One Other Customer	182.75		

Comparison of Rates Charged by SBC BOCs to Section **272** Affiliates to Rates Charged by SBC BOCs **to** Other Unaffiliated Entities

Difference	es Noted in Rates Charged by	Pacific Bell
usoc	Customer	Unit Rate
1L5XX	SBCS	\$26.67
1L5XX	One Other Carrier	28.86
9PZCX	SBCS	\$.05
9PZCX	One Other Carrier	.04
TMECS	SBCS & Two Other Carriers	\$165.94
TMECS	One Other Carrier	170.00

Service Category 1
Successful Completion According to Customer Desired Due Date
Definition:
The percentage of orders completed on or before the customer desired due date.
Exclusions:
☐ Spare Span facilities (SWBT only)
□ Unbundling
Business Rules:
This service category includes the N, T, and C Service Orders with Activity Codes of A and 1
(Establish and Add in PB region). The orders counted will be the completed In Effect (YE) orders. Both channelized and nonchannelized orders will be counted. Orders missed due to
customer reasons will be included in the denominator and counted as "made" in the
numerator. The Miss Codes designated as customer misses in each for 2000 are: □ AIT – C and D
□ SNET – C and D
\square SWBT – A, C, and D
Beginning 2001, all companies exclude A, C, and D.
Results will be tracked for two entity categories: 1. SBC and affiliates, and 2. Nonaffiliated telecommunications providers. All ACNAs within the 13-stateterritory have been classified into SBC and Affiliates, Nonaffiliates, and Retail. Retail customers of SBC are not part of thi reporting process. The SBC and Affiliates category includes the SBC BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs, CLECs, ISPs, Paging companies, and Wireless providers.
The results will be reported by product. The products of interest are:
□ DSO - Defined as all DSO, ISDN, both analog and digital.
□ DS1 – Defined as all DS1, T1, and ISDN Prime circuits.
☐ DS3 – Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits.
Reporting Period:
Reports shall be produced quarterly and shall contain data beginning with the month in which 271 authorization was received in the state. The states and dates where SBC has received 27.
authorization are:
☐ Texas – July 10, 2000
☐ Kansas – March 7, 2001
□ Oklahoma – March 7, 2001

n •	A .	4
OPTHOR	('atamary	•
OCI VICE	Category	1
		_

Reported Products:

The results will be reported by product. The products of interest are:

- ☐ DSO –Defined as all DSO, ISDN, both analog and digital.
- ☐ DSI —Defined as all DS1, T1, and ISDN Prime circuits.
- □ DS3 –Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits.

Calculation:

[(Completion Date less than or equal to the CDDD) + (Completion Date greater than CDDD when the miss code = customer)] / [Total IE N/T/C orders with Appropriate Activity Codes] If no CDDD, do not count; if no ACNA, do not count.

Service Category 2

Fime from BOC Promised Due Date to Circuit being placed in service (measured in terms of percentage installed within each successive 24-hour period, until **95%** installation completed]

Definition:

The percentage of orders placed in service by the due date and in each successive 24-hour period until **95%** of orders are in service.

Exclusions:

- ☐ Spare Span facilities (SWBT only)
- Unbundling

Business Rules:

This service category includes the N, T, and C Service Orders with Activity Codes of A and I (Establish and Add in PB region). All completed In Effect ("IE") orders will be counted, both channelized and nonchannelized. Orders missed due to customer reasons will be included in the denominator and counted as "made" in the numerator. The Miss Codes designated as customer misses in each region for 2001 are:

- □ AIT C and D
- D PB-C
- SNET C and D
- SWBT A, C, and D

Beginning 2001, all companies exclude A, C, and D.

esults will be tracked for two entity categories: I. SBC and affiliates, and 2. Nonaffiliated telecommunications providers. All ACNAs within the 13-stateterritory have been classified into SBC and Affiliates, Nonaffiliates, and Retail. Retail customers of SBC are not part of thi reporting process. The SBC and Affiliates category includes the SBC BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs,

Service Category 2
CLECs, ISPs, Paging companies, and Wireless providers.
The results will be reported by product. The products of interest are:
DSO - Defined as all DSO, ISDN, both analog and digital.
□ DSI –Defined as all DSI, T1, and ISDN Prime circuits.
DS3 – Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits.
Results will be reported by calendar days in AIT, SNET, and SWBT. PB will report results
based on business days.
☐ Effective 04/01/01 AIT; 05/01/01 SNET, SWBT will report business days for standardization purposes.
Reporting Period:
Reports shall be produced quarterly and shall contain data beginning with the month in which
271 authorization was received in the state. The states and dates where SBC has received 271
authorization are:
☐ Texas - July 10, 2000
☐ Kansas – March 7,2001
Oklahoma – March 7,2001
Reported Products:
The results will be tracked and reported by product. The products included are:
DSO – Defined as all DSO, ISDN, both analog and digital.
□ DS1 – Defined as all DS1, T1, and ISDN Prime circuits.
☐ DS3 – Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits.
Calculation:
[Total IE N/T/C orders with the Appropriate Activity Codes with a (Completion Date less
than or equal to the Due Date) or (a Completion Date greater than Due Date when missed for
customer reasons)] (Counted as Day Zero) / [Total E N/T/C orders with the Appropriate
Activity Codes]. Add completed orders for each due date increment until 95% of the total is reached.
If no ACNA, do not count.

authorization are:

☐ Texas – July 10,2000
 ☐ Kansas – March 7,2001
 ☐ Oklahoma – March 7,2001

Service Category 3 Time to Firm Order Confirmation (measured in percentage received in each successive 24hour period) Definition: The percentage of firm order confirmations sent within each successive 24-hour period until 95% is achieved. Exclusions: ☐ Non DSO, DS1, and DS3 orders Business Rules: This service category includes the percentage of all Access Service Request orders from date received to date confirmed within a 24-hour period until 95% is achieved. This percentage also includes any customer errors. Results will be tracked for **two** entity categories: 1. SBC and affiliates, and 2. Nonaffiliated telecommunications providers. All ACNAs within the 13state territory have been classified into SBC and Affiliates, Nonaffiliates, and Retail. Retail customers of SBC are not part of this reporting process. The SBC and Affiliates category includes the SBC BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs, CLECs, ISPs, Paging companies, and Wireless providers. The results will be reported by product. The products of interest are: DSO - Defined as all DSO, ISDN, both analog and digital, All voice grade channel service (L*) and digital high capacity channel service HCO (HS). ☐ DS1 —Defined as all DS1, T1, and ISDN Prime circuits. All digital high capacity channel service HC1 (HC) and digital high capacity channel service fractional T1 (HX). DS3 – Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits. All digital high capacity channel service HC3 (HF). **Reporting** Period: Reports shall be produced quarterly and shall contain data beginning with the month in which

271 authorization was received in the state. The states and dates where SBC has received 271

Service Category 3
Reported Products:
The results will be reported by product. The products included are:
DSO – Defined as all DSO, ISDN, both analog and digital. All voice grade channel service
(L*) and digital high capacity channel service HCO (HS).
☐ DS1 – Defined as all DSI, T1, and ISDN Prime circuits. All digital high capacity channel
service HCI (HC) and digital high capacity channel service fractional T1 (HX).
DS3 – Defined as all DS3, T3, and higher speed (i.e., OC3, OC12) circuits. All digital high
capacity channel service HC3 (HF).
Calculation:
Total IE orders with a firm order confirmation / Total IE orders. Add firm order confirmations
for each successive daily increment until 95% of the total is reached.
Service Category 4
Time from PIC Change Request to Implementation
Definition:
The percentage of complete and accurate PIC change requests implemented within each
successive 6-hour period until 95% is achieved.
Exclusions:
☐ PIC requests where there is no underlying access arrangement in the central office
☐ PIC requests for lines that are PIC protected
☐ PIC requests that are originated through service orders
☐ PIC requests for lines that are not able to be PIC'ed
Business Rules:
This service category includes PIC only change requests from Long Distance providers that
have established access service within the central office serving the line for which the request
was intended. Only complete and accurate mechanized PIC requests for lines that can be
PIC'ed are counted. PIC protected lines are excluded from the measure. This measurement
applies to each state in which SBC or an affiliate has received section 271 authorization. The
states and dates where SBC has received 271 authorization are:
□ Texas – July 10, 2000
☐ Kansas – March 7,2001
☐ Oklahoma – March 7,2001
Results will be tracked for two entity categories: 1. SBC and affiliates, and 2. Nonaffiliated
telecommunications providers. All CICs within the 13-state territory have been classified into
SBC and Affiliates, and Nonaffiliates. The SBC and Affiliates category includes the SBC

\$ervice Category **4**

BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs, CLECs, ISPs, Paging companies, and Wireless providers. The results will be tracked by CIC for Nonaffiliated providers.

Effective 09/01 Texas can now be reported as a whole instead of by the previous three entities of Dallas, Houston, and San Antonio.

Reporting Period

This service category applies to each state in which SBC or an affiliate has received section 271 authorization. Reports shall be produced quarterly and shall contain data beginning with the month in which 271 authorization was received in the state. The states and dates where SBC has received 271 authorization are:

- ☐ Texas July 10, 2000
- D Oklahoma March 7,2001

alculation:

(Number of PIC requests where request date & time to completion date & time is within six hours) / (the total number of requests), divided into 6 hour intervals starting 0 hours to 5.99 hours.

Service Category 5

Mean Time to Restore

Definition:

The percentage of circuits restored within each successive I-hour period after the trouble is reported.

Exclusions:

- ☐ Spare Span facilities (SWBT only)
- Unbundling
- Channelized circuits
- ☐ Non-CR trouble reports
- Nonnetwork troubles (IEC, CPE, INF)

Business Rules:

This service category includes the percentage **of** all nonchannelized, customer reported, measured trouble reports cleared in each 1-hourperiod until 95% is attained. Trouble reports will be excluded if they are found to be CPE problems outside the SBC network or within the ILEC or CLEC provided facilities, or should have been classified as informational.

Service Category 5

Results will be reported for two entity categories: 1. SBC and affiliates, and 2. Nonaffiliated telecommunications providers. All ACNAs within the 13-state territory have been classified into SBC and Affiliates, Nonaffiliates, and Retail. Retail customers of SBC are not part of this

reporting process. The SBC and Affiliates category includes the SBC BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs,
CLECs, ISPs, Paging companies, and Wireless providers.
The results will be reported by product. The products of interest are:
☐ DSO – Defined as all DSO, ISDN, both analog and digital.
□ DS1 – Defined as all DSI and ISDN Prime circuits.
☐ DS3 – Defined as all DS3 and higher speed (i.e., OC3, OC12) circuits.
Reporting Period:
Reports shall be produced quarterly and shall contain data beginning with the month in which 271 authorization was received in the state. The states and dates where SBC has received 271
authorization are:
□ Texas – July 10,2000
O Kansas – March 7,2001
3 Oklahoma – March 7,2001
Reported Products:
The results will be tracked by product. The products included are:
☐ DSO – Defined as all DSO, ISDN, both analog and digital.
☐ DSI — Defined as all DS1 and ISDN Prime circuits.
☐ DS3 – Defined as all DS3 and higher speed (i.e., OC3, OC12) circuits.
Calculation:
[Total nonchannelized, CR, measured trouble reports cleared] / [Total nonchannelized, CR, measured trouble reports], for each 1-hour increment until 95% is reached. If no ACNA, do not count.
Service Category 6
Time to Restore PIC After Trouble Report
Definition:
The percentage of PIC troubles cleared within each successive 1-hour period until 95% is achieved.
Exclusions: All categories of reports except category one (CD) and category two (CR) reports
III AII CAICEOTICS OF TEPOTIS EXCEPT CAICEOTY OHE (CD) AND CAICEOTY LWO (CR) TEDOTIS

All categories of reports except category one (CD) and category two (CR) reports
☐ Trouble reports where trouble is not found in SBC Network

Service Category 6
O Trouble reports that are not classified as Type Codes 260,871,885,886,872,873,874
□ Subsequent reports
☐ Trouble reports where the PIC and/or LPIC effective dates cannot be determined
☐ Trouble reports where the customer has no PIC or LPIC assigned
Business Rules:
This service category includes trouble reports that are reported to SBC by either the end-user customer or the LD provider where trouble was found in the SBC network and closed to disposition code 052X. The duration in hours from receipt of the trouble report until it is cleared will be used to calculate this measure. The trouble reports will have the following descriptions and type codes: □ Can't Call Long Distance (CCLD) − Type Code = 260 □ PIC Verify or Repair − Type Code = 871,885,886,872,873,874
This measurement applies to each state in which SBC or an affiliate has received section 271 authorization. The states and dates where SBC has received 271 authorization are: □ Texas − July 10,2000 □ Kansas − March 7,2001 □ Oklahoma − March 7,2001
Trouble reports received after the date(s) above are included in this service category.
Results will be reported for two entity categories: 1. SBC and Affiliates 2. Nonaffiliated long distance providers
The SBC and Affiliates category includes the SBC affiliated companies providing long distance service (BOCs, data affiliates, Internet affiliates, Wireless companies, and SBC Long Distance companies). Nonaffiliated long distance providers include IXCs, CLECs, ISPs, Paging companies, and Wireless companies.
Reporting Period:
This service category applies to each state in which SBC or an affiliate has received section
271 authorization. Reports shall be produced quarterly and shall contain data beginning with
the month in which 271 authorization was received in the state. The states and dates where
SBC has received 271 authorization are:
□ Texas – July 10,2000
☐ Kansas – March 7,2001
O Oklahoma – March 7,2001

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`	ervice.	Category	6
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Trouble reports received after the date(s) above are included in this service category.

Reports Produced for Subcategories:

- 1. IntraLATA long distance provider (LPIC)
- 2. InterLATA long distance provider (PIC)

The relevant entity and subcategory will be determined based on the PIC and/or LPIC designation that is present on the end-user account. When an account has both a PIC and LPIC assigned, then the associated trouble report will be counted twice, once base.

If unable to determine the PIC or LPIC assignments that were relevant to the time period when a trouble ticket was open, then that trouble ticket will be excluded from the measure.

Service Category	7
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Mean Time to Clear Network Trouble

Definition:

The average number of hours to clear network trouble.

Exclusions:

- ☐ Spare Span facilities (SWBT only)
- ☐ Unbundling
- O Channelized circuits
- O Non-CR trouble reports
- ☐ Nonnetwork troubles (IEC, CPE, MF)

Business Rules:

This service category includes the Responsible Duration on all nonchannelized, customer reported, measured trouble reports. The results will be measured in hours and decimal hours. Trouble reports will be excluded if they are found to **be** CPE problems outside the SBC network or within the ILEC or CLEC provided facilities, or should have been classified as informational. Results will be reported for two entity categories: 1. SBC and affiliates, and 2. Nonaffiliated telecommunications providers. All ACNAs within the 13-stateterritory have been classified into SBC and Affiliates, Nonaffiliates, and Retail. Retail customers of SBC an not part of this reporting process. The SBC and Affiliates category includes the SBC BOCs, SBC data affiliates, SBC Internet affiliates, SBC Wireless companies, SBC Messaging companies, and SBC Long Distance companies. Nonaffiliated telecommunications providers include IXCs, CLECs, ISPs, Paging companies, and Wireless providers.

The results will be reported by product. The products of interest are:

- ☐ DSO Defined as all DSO, ISDN, both analog and digital.
- ☐ DSI –Defined **as** all DS1 and ISDN Prime circuits.

Service Category 7
Reporting Period:
Reports shall be produced quarterly and shall contain data beginning with the month in which
271 authorization was received in the state. The states and dates where SBC has received 271
authorization are:
☐ Texas - July 10,2000
☐ Kansas – March 7,2001
☐ Oklahoma – March 7,2001
Reported Products:
The results will be reported by product. The products of interest are:
☐ DSO – Defined as all DSO, ISDN, both analog and digital.
☐ DS1 —Defined as all DS1, T1, and ISDN Prime circuits.
Calculation:
[Total Responsible Duration on all nonchannelized, CR, measured trouble reports] / [Total
nonchannelized, CR, measured trouble reports]
If no ACNA, do not count.

			Cuanas	Performan	ce Measurem		na Data			·					
State	Month	BOC &	Non-	Variance	BOC &	Non-	Variance	BOC &	Non-	Variance					
Texas	July 2000	75.00%	86.71%	(11.71%)	73.72%	84.74%	(11.02%)	79.17%	92.65%	(13.48%)					
	August 2000	79.61%	86.58%	(6.97%)	74.54%	81.89%	(7.35%)	62.24%	92.76%	(30.52%)					
	September 2000	87.14%	86.53%	0.61%	70.23%	82.12%	(11.89%)	68.52%	87.50%	(18.98%)					
	October 2000	89.13%	88.46%	0.67%	74.31%	80.14%	(5.83%)	78.86%	93.19%	(14.33%)					
	November 2000	94.44%	88.06%	6.38%	70.21%	78.51%	(8.30%)	86.84%	93.33%	(6.49%)					
	December 2000	94.23%	84.01%	10.22%	75.35%	75.28%	0.07%	85.71%	94.48%	(8.77%)					
	January 2001	89.39%	86.29%	3.10%	75.00%	68.47%	6.53%	78.86%	85.11%	(6.25%)					
	February 2001	92.93%	73.73%	19.20%	60.47%	74.48%	(14.01%)	76.27%	86.14%	(9.87%)					
	March 2001	90.57%	58.93%	31.64%	75.19%	76.29%	(1.10%)	75.37%	87.02%	(11.65%)					
Oklahoma	March 2001	76.47%	87.31%	(10.84%)	81.97%	72.82%	9.15%	90.00%	68.18%	21.82%					
Kansas	March 2001	93.33%	87.12%	6.21%	95.19%	80.49%	14.70%	100.00%	81.25%	18.75%					

State	Month	DSO BOC & Affiliates	DSO Non- Affiliates	Variance	DS1 BOC & Affiliates	DSI Non- Affiliates	Variance	DS3 BOC & Affiliates	DS3 Nan- Affiliates	Variance
Texas	July 2000	6 Days	Due Date	6 Days	12 Days	5 Days	7 Days	22 Days	Due Date	22 Days
	August 2000	10 Days	l Day	9 Days	15 Days	8 Days	7 Days	21 Days	Due Date	21 Days
	September 2000	6 Days	Due Date	6 Days	16 Days	8 Days	8 Days	48 Days	Due Date	48 Days
	October 2000	Due Date	l Day	-i Day	11 Days	10 Days	1 Day	3 Days	Due Date	3 Days
	November 2000	Due Date	l Day	-l Day	17 Days	13 Days	4 Days	7 Days	Due Date	7 Days
	December 2000	Due Date	2 Days	-2 Days	34 Days	21 Days	13 Days	9 Days	Due Date	9 Days
	January 2001	7 Days	3 Days	4 Days	41 Days	26 Days	15 Days	17 Days	4 Days	13 Days
	February 2001	2 Days	12 Days	-10 Days	17 Days	14 Days	3 Days	10 Days	8 Days	2 Days
	March 2001	7 Days	5 Days	2 Days	11 Days	12 Days	-1 Day	26 Days	2 Days	24 Days
Oklahoma	March 2001	1 Day	1 Day	0	6 Days	13 Days	-7 Days	14 Days	1 Day	13 Days
Kansas	March 2001	112 Days	10 Days	102 Days	Due Date	4 Days	-4 Days	Due Date	42 Days	-42 Days

				me to Firm O		mation (FOC				<u>-</u>
State	(the percen	DS0 BOC & Affiliates	order confir DS0 Non- Affiliates	mations sent	within each s DS1 BOC & Affiliates	uccessive 24- DS1 Non- Affiliates	hour period u Variance	ntil 95% is a DS3 BOC & Affiliates	DS3 Non- Affiliates	Variance
Texas	July 2000	1 Day	N/A	l Day vs. N/A	4 Days	Greater Than 5 Days	4 Days vs. Greater than 5 Days	3 Days	Greater Than 5 Days	3 Days vs. Greater than 5 Days
	August 2000	N/A	1 Day	N/A vs. 1 Day	3 Days	5 Days	-2 Days	1 Day	Greater Than 5 Days	l Day vs. Greater than 5 Days
	September 2000	N/A	N/A	-	2 Days	4 Days	-2 Days	2 Days	Greater Than 5 Days	2 Days vs. Greater that 5 Days
	October 2000	N/A	l Day	N/A vs. I Day	1 Day	Greater than 5 Days	1 Day Vs. Greater Than 5 Days	1 Day	Greater than 5 Days	I Day vs. Greater tha 5 Days
	November 2000	N/A	N/A	•	i Day	Greater than 5 Days	1 Day Vs. Greater Than 5 Days	1 Day	Greater than 5 Days	1 Day vs. Greater tha 5 Days
	December 2000	N/A	N/A	-	l Day	Greater than 5 Days	1 Day Vs. Greater Than 5 Days	l Day	Greater than 5 Days	1 Day vs. Greater tha 5 Days
	January 2001	N/A	1 Day	N/A Vs. 1 Day	2 Days	2 Days	-	1 Day	5 Days	-4 Days
	February 2001	N/A	N/A	-	1 Day	2 Days	-1 Day	5 Days	Greater than 5 Days	5 Days vs Greater tha 5 Days
	March 2001	i Day	N/A	l Day Vs. N/A	1 Day	l Đay	-	l Day	3 Days	-2 Days
klahoma	March 2001	N/A	N/A	N/A	1 Day	1 Day	-	i Day	Greater Than 5 Days	1 Day vs. Greater tha 5 Days
Kansas	March 2001	N/A	N/A	-	1 Day	1 Day	-	1 Day	Greater Than 5 Days	1 Day vs. Greater tha 5 Days

Note: N/A displayed when no orders were received during the period noted.

Attachment A-7 Objective VIII, **Procedure** 3

	Performance Measurement No. 4 Time to Restore and trouble duration (percentage restored within each successive 1 hour interval, until resolution of 95% of incidents)																										
									(percents	ige restore						tion of 955	4 of incide	nts)									
Texas	BOC &	Non-		BOC &	Non-	1	BOC &	Non-		BOC &	Non-		BOC &	Non-		BOC &		1		1 1		2000					
DS0	Affiliates	Affiliates			Affiliates			Affiliates		Affiliates				Affiliates	<u> </u>		Non- Affiliates		BOC & Affiliates	Non- Affiliates		BOC & Affiliates	Non- Affiliates		BOC & Affiliates	Non- Affiliates	
Period	July 1	1000	Variance	Augus	it 2000	Variance	Septemi	ber 2000	Variance	Octobe	r 2000	Variance	Novemi	ber 2000	Varisace	Decemi	ber 2000	Variance	Jesusi	ry 2001	Variance	Februa	ry 2001	Variance	Marc	h 2001	Variance
Within Hour	61.11%	34.85%	26.26%	55.56%	31.84%	23.72%	52,17%	29.62%	22.55%	54.94%	28.27%	26.67%	54.01%	29.58%	24.43%	52.47%	28.84%	23.63%	46.45%	28,71%	17.74%	43.14%	32.04%	11,10%	36.42%	29.64%	6.78%
Within 2	(2.000)	40.030/	10.000/	-1.034	50.070/	21.040	(3.500/	42.000/	10 501	((000/	43 4334	22 204	£2.531														
Hours Within 3	67.90%	48.82%	19.08%	71.93%	50.07%	21.86%	62.50%	43.98%	18.52%	66.05%	43,67%	22.38%	62.57%	47.75%	14.82%	66.67%	42.32%	24.35%	61.29%	43.98%	17.31%	50.33%	45.99%	4,34%	50.00%	48.96%	1.04%
Hours	73,46%	61.28%	12.18%	77.78%	64.65%	13.13%	69.57%	54.97%	14.60%	75.93%	58.07%	17.86%	68.45%	60.97%	7.48%	73,46%	55.51%	17.95%	75.48%	58.41%	17.07%	65.36%	59.43%	5.93%	59.88%	62.53%	(2.65%)
Within 4 Hours	79.63%	71.21%	8.42%	82.46%	74,48%	7.98%	78,26%	66,72%	11.54%	83.33%	70.40%	12.93%	75.94%	70.49%	5.45%	79.63%	64.75%	14.88%	81.29%	67,72%	13.634	70.59%	60 404 I	-			
Within 5						7.2076			12.5476	05.5574	70.4076	12.7374	13.7476	70.4976	3.4376	17.0376	04.7378	17.0076	01.2776	07,7474	13.57%	70.3974	68,48%	2,11%	69.14%	71.19%	(2.05%)
Hours Within 6	85.19%	78.20%	6,99%	84.21%	82.12%	2.09%	80.98%	75.92%	5.06%	86.42%	77.70%	8.72%	79.68%	77.13%	2.55%	81.48%	71.76%	9.72%	85.16%	75.16%	10.00%	75.16%	75.88%	(0.72%)	77.78%	78.39%	(0.61%)
Hours	89.51%	82.32%	7.19%	87.13%	B6.31%	0.82%	85.87%	83.25%	2.62%	88.27%	84.33%	3.94%	82.35%	82.49%	(0.14%)	83.33%	86.83%	(3.50%)	88.39%	79.37%	9.02%	82.35%	81.40%	0,95%	82.72%	83.66%	(0.94%)
Within 7	00.500/			00.6101		1.600	25.0621		(0.5044.)															4,70,0	<u> </u>	03.0074	19.74/07
Hours Within 8	92.59%	85.77%	6.82%	90.64%	89.00%	1.64%	86.96%	87.51%	(0.55%)	91.98%	87.81%	4.17%	86.10%	85.58%	0.52%	87.04%	80.18%	6.86%	90,32%	83.44%	6.88%	88.24%	85.01%	3.23%	88.27%	87.74%	0.53%
Hours		88.30%	(88.30%)	92.98%	90.51%	2.47%	89.13%	89.90%	(0.77%)	93.21%	91.56%	1.65%	87.70%	87.79%	(0.09%)	87.65%	82.71%	4.94%	92.90%	86.68%	6.22%	89.54%	87.42%	2.12%	90.12%	90.79%	(0.67%)
Within 9 Hours		90.40%	(90,40%)	94.15%	92.37%	1.78%	94.57%	92,30%	2.27%	93.83%	02 270/	0.46%	88.77%	90.07%	(1.30%)	89.51%	84.72%	4.79%	94.84%	00.505/		00.0504					
Within 10		20.4074	(20,40,4)	24.1276	72.37/6	1.78/4	34.3774	92,3074	4-4176	93,8374	93.3770	0.40%	88.1174	90.07%	(1.30%)	89.3176	84.12%	4./9%	94.84%	89.59%	\$.25%	90.85%	90,70%	0.15%	93,21%	93.21%	0.00%
Hours Within II		92.00%	(92.00%)	95.91%	93.88%	2.03%		93.64%	(93.64%)	94.44%	95.38%	(0.94%)	91.44%	91.62%	(0.18%)	90.12%	87.11%	3.01%	96.77%	91.46%	5.31%	94.12%	92.85%	1.27%	93.83%	94,60%	(0.77%)
Hours	93.21%	93.35%	(0.14%)	1 .	94,70%	(94.70%)	95.65%	94,76%	0.89%	95.06%		95.06%	1	92.96%	(92.96%)	91.36%	87.85%	3.51%		92.63%	(92.63%)	94.77%	94.32%	0.45%		95,36%	(95,36%)
Within 12	00.000	24.6126	(0.000)												<u> </u>			1								77.3076	(22,2076)
Hours Within 13	93.83%	94.61%	(0.78%)		95.94%	(95.94%)		95.59%	(95.59%)			0.00%	91,98%	93.43%	(1.45%)	91.98%	88.75%	3.23%	 	93.92%	(93.92%)	95.42%	95.52%	(0.10%)			0.00%
Hours		95.20%	(95.20%)			0.00%			0.00%			0.00%	93.05%	94.43%	(1.38%)	93.21%	89.72%	3.49%	<u> </u>	94.76%	(94,76%)		1	0.00%	94.44%	'	94.44%
Within 14 Hours			0.00%			0.00%	1		0.00%			0.00%		04.000/	(04.000/.)	02 830/		2									
Within 15			0.00%	\vdash	 -	0.00%			0.00%		-	0.00%		94,90%	(94.90%)	93.83%	90.09%	3.74%		95.34%	(95.34%)			0.00%	96.30%	 	96.30%
Hours			0.00%			0.00%	ļ		0.00%			0.00%	93.58%	95.71%	(2.13%)	94,44%	90.61%	3.83%			0.00%			0.00%		!	0.00%
Within 16 Hours	94.44%		94.44%			0.00%			0.00%			0.00%	ŀ		0.00%		90.98%	(90.98%)			0.00%			0.00%			0.000
Within 17													l					,			J.QU74			0.00%	-	 	0.00%
Hours Within 18			0.00%	<u> </u>	ļ	0.00%	<u> </u>		0.00%			0.00%	J	ļ	0.00%	} _	91.88%	(91,88%)	 _	ļ	0.00%			0.00%		 	0.00%
Hours		[<u></u> [0.00%			0.00%	l l		0.00%			0.00%	94.65%		94.65%		92.47%	(92,47%)		[i	0.00%		[0.00%		1 1	0.00%
Within 19	0.5 (0.0)		05 (00)																								
Hours Within 20	95.68%		95.68%			0.00%			0.00%			0.00%	95.19%		95.19%	95.06%	93.52%	1.54%			0.00%			0.00%		 	0,00%
Hours			0.90%			0.00%		<u> </u>	0.00%			0.00%	L		0.00%		94.86%	(94.86%)			0.00%			0.00%			0.00%
Within 21 Hours			0.00%			0.00%			0.00%			0.00%			0.00%		07.639	(07 (28)									
Within 22			0.00%			0.00%			U.UU%			0.00%			U.UU%		97,62%	(97.62%)		 	0.00%			0.00%		 	0.00%
Hours			0.00%			0.00%			0.00%			0.00%			0.00%			0.00%			0.00%			0.00%		i J	0.00%
Within 23 Hours			0.00%			0.00%			0.00%			0.00%			0.00%	[]		0.00%			0.00%			0.000			0.0004
			V.VU7a			0.0074	<u>'</u>		J.GU76			0.0076	L——.		0.00%			0.00%			0.00%			0.00%			0.00%

Attachment A-7 Objective VIII, Procedure 3

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Variance	1 500 E Vijijijaies		Symmetrics	13, 2001 VIII (10162	esnois(A.	Variance	1007 Å	kolalii((A. reunel	99nahaV	Affiliates er 2000		Variance	0001 1a	Movemb	Variance		ratailff[A.	sonalisV	Affiliates er 2000		Variance	4) (jijintes 1 2000 1	รถอักง เราะเป็น	sonsfraV.	900 VIIIIUIS	zənnili <u>lib.</u> Z ylul	Period
%EÞ.EI	%£L'0E			%86 0€	%68.Sh		L		%9£'81	%60°0£	%Sp 8p	%18.91	%\$0°1€	%98°£\$	%90'L1	%0L'6Z	%9L'9Þ	%06.31	32,21%		%0£'91	%0£.Z£	%00°6F	%\$6°17	%£0.0£	%86'1S	huoH I nidiiV
%9L'01	%78'8V	%09'6\$	%60 01	%18.81	%0£.62		_	%6E.82	%18.21	%0£.74	%†1 '09	%08'II	%\$9°67	%S1/19	%9E'SI	%6L'9b	%\$1.29	%7E P1	%Þ6 ⁻ 6Þ	%9Z*19	%87'11	%££.£2	%19' 1 9	%6p.91	%17'0S	%06'99	S nidhiW sauoH
%2£.8	%\$\$. Þ 9		%£0'9	%69` 1 9	%71.17%	%11'6	i	%\$0°ZL			%5L.ET	%91.8	%96'59	%Z1.47		%22.69		%+9'01	%ÞL 59		%6L'9	%08.69	%65'9L	12.85%	%16'59	%61.81	E aidiiW eauoH
%S+++	%\$E'\$L		%89'S	%\$8`#L	%E\$'08	%Þ9'6		85.40%	%60'6	%ÞE'11	%£Þ.08	%E1'9	%18°5L	%Þ6′18	%1f.7	%LTVL	%85°18	%LE.T	%0Þ. ¿T		%8b°b	%\$\$.6L	%£0°#8	%89'8	%LL'\$L	%\$\$.E8	♣ rithiW attoH
%LZ'E	%£0.£8	%+£'98	%£8.£	%PO'18	%L8.98	%16.C	L	%Þ\$ 98	%\$1.2 **	%98'8L	%10 98	%EZ*	%66°18	%22,98	%91'S	%18,08	%£0.98	%05°P	%9J E8	%99'48	2.58%	%\$£.38	%€6.88	%\$Z.2	%91.28	%11·78	& nidsiW zauoH
%LE.Z	%E1.88	%05 ⁰ 6	%87.5	%5L'58	%£0'16	%E1'S	%1E'b8	l	% #0 '9		%IE'88	%6L'Z	%15'98	%07°68	%65°Þ	%60'S8	%89 ⁻ 68	%0€'≯	%£8,78	%51.56	3.51%	%12'06	%76.76	%Z1'Þ	%ZE.38	%pp'06	Vithin 6 Fronts
%99'1	%17.16	%18.56	%0£'b	%87 ['] 88	%8L'76	%78.€	L	%7L 16		%£1,28	%0\$.68	7.05%	%9£'68	%18.19	%96 Z	%Þ\$`88	%0s*16	%65°E	%88.06	%L70.46	%\$6'1	%16.16	%Z6 Þ6	7.82	%ZL 68	%Þ\$ 76	7 mini W syuoH
			3.29%	%Þ7 16	%E5.46	%95℃			%£L.Z	%0Z.88	%€6.06	%1911	%#8 16	%8t/E6	%L8.2	_		%LET	%91 C6		% <i>LL</i> '1	% 7 57.96	%61'96	7.43%	%17.76	%Þ9`Þ6	8 ninhiW anuoH
%09 U		%9p'p6		%LL E6	%0¢`\$6	%L6'Z	%81°76		%\$E'Z	%10'06	%9€°Z6	%Þ6'0	%\$8.EQ	%6L'P6	7.53%	%18.26		(%86.146)			(%£8.29)			3.28%	%ZS'E6	%08.26	e nithW anuofi
%9£ 56)	%\$\$'\$6 %9£\$6	9/ 50:06	%E9'I		B/OF/CC	(%/4/2	L	1/25/21	%89°7	%£8'16	%15.96	%86 .0	%11'\$6	%60.96				(%16'\$6)			%00.0	<u> </u>		(%19.46)	%1976		Of ministry enuoH
%9E'S6)	%9£'\$6			AV 25.02		(%06'\$6)	<u> </u>		%16 ⁻ Z	%95°26	%L1.26	%00'0			(%18'56)			%00'0			%00.0			(%25.26)	%Z\$.86		II nidaW anuoM
%00'0			%00°0			%00°0	9/8/35	<u> </u>	(%65.£6)			%00°0	<u> </u>	L	%00 .0			%000			%00°G			%00.0			S) ridikW stuoli
%00°0	<u> </u>		%00°0			%0000	<u> </u>	ļ				%00 .0	<u> </u>		%00.0			%00'0			%00 0			%00.0			El ninkiw anuoH
%00°0			%00°0				L			%91'p6		%00'0	ļ	L	%00°0			%00'0			%00°0			%000			▶ rairhitVV ≥TµoH
%00°0			%00°0			%00.0 %00.0	<u> </u>	<u> </u>		%77 76	<u> </u>	%00 0			%00.0			%00°0			%00'0			%000			c) minitive enoti
%000	<u> </u>					%00°0				%89°1⁄6		%00.0			%00'0			%00°0			%00'0			%00°0			81 midniW
%00'0	L		%00'0			%00°0	L		(%18°+6)			%00'0	<u> </u>	L	%00°0			%00'0			%00.0			%00'0			71 nithiW
%00°0	<u> </u>	ļ,	%00°0			%00°0	<u> </u>	ļ	(%91'\$6)	L		%00'0	<u> </u>		%00°0			%00'0	ļ		%00°0			%00 '0			81 gidhiW anuoH

Performance Measurement No. 4 Time to Restore and trouble duration

																											581
J	-noN Assisiases	\$ 208		-noN estailflA	BOC &		-noN estabilith	Affiliates BOC &		-noV. zajbili∭A.	BOC &		-noN establis	BOC &		-noN establif()A	8 208 Affiliates		-noV. z∍ibilifiA	Soc &		-ueN	BOC &		-noN estailiff(A	19 308 19 308	
Variance	1007		ээпениУ	1007 4		2008FigV	L	TAURAL	Variance	008Z 19		ээпаћаУ	er 2009		opmathaV	0002 13		ээнециу	L		ээпянаУ	i	Valens	Variance		VID.	boha9
(%86.5)	%00.02		%17.21		%6Z'SE				%9€'9€	%\$\$` Þ \$		%01'8€	%EE.EE		%60'6	%LT'LT	j	(%20.61)	%0\$'Z9	%87°EP	%00°51	l	l .	(%81.75)	<u> </u>		l nifliV
%18.62)	%17.28		%L1.E	%b\$`19	%[[19	(%\$/(1)	%¢9 £9	%06*19	%00°0			(%29.99)	%(9'99		%01'6	%SÞ.SÞ	%\$\$°\$\$	(%£0.31)	%\$Z'18	%22.59	%00'0	%19,33	%L9'99	(%00°SZ)	%00 [*] 001	%00.2T	2 midity Studit
%EV 11		%£\$*11	%Z1'E1	%£7`69	%\$£'78	%ZZ'8	%EL'ZL	%\$6:08	%81'81	%78.18	%00'001	%17.28		%1 <i>L</i> '\$8	(%\$9.53)	%Þ9.E9		%16°EL	<u> </u>	%16.ET	(%00.2T)	%00'SL		%00'001		%00'00t	F nithin 3 Rours
%00'0			(%15.26)	%16.29		%14.88		%1Z.28	(%16'06)	%16'06		%00'001		%00 001	(%17.11)	%16'06	%19 .89	(%02.78)	%05.78		%00 .0			%00°0			Vithin 4
(%51.7)	%98 Z6	%1 <i>L</i> .28	%ÞZ'88		%ÞZ.88	%71'b	%9£'98	%8t*'06	(%00'001)	%00 [.] 001		(%55.58)	%££.E8		%£L.2T		%£L.27	(%67.21)	%\$L'£6	%97.87	(%55.58)	%££'£8		%D0'0		-	Vithin 5 Hours
%00.00I)	100.00%		(%00:001)	%00'001		(%16.06)	%16'06		%00'0			%00'0			%00.0			%96:98		%96'98	(%56.61)	%00'001	%19.98	%00 00			8 midit V SnuoH
%000			%00.0			%\$\$°\$	%\$Þ'\$6	%00.001	%00 '0			(%00.001)	%00'001		%78'18		%Z8.18	(%00'001)	%00°001	 	%EE.E9		%€€.£6	%00 .0			81BOH
%00.0			%00'0			%00'0			%00'0			%00'0			%00'0			%00'0			%00:0			%00'0			8 midni V Rours
%Þ7.26		%ÞZ:\$6	%00°0			%00°0			%00'0			%00.0			%00'0			%00 ′0			%00'0			%00. 0			e nidii V erwald
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%00'0		-	%71'76		%71 Þ6	%00 '0			%00'0			%00 ′0			%16'06		%16.06	%00.0			%00'00I		%00,001	%00 ′0			11 nidai/ sauoli
%00°0			%00°0			%00'0			%00'0			%00'0			%00'0			%0£.16		%0E'16	%00'0			%00'0			Sl nidii/
%00'0			%00'0			%00'0			%00`0			%00'0			%00°0			%00'0			%00'0			%00 .0			El nirlii StuoH
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%00'0			%00.0			%00'0			%00'0			%00.0			%00'0			%00'00 I		%00'001	%00 .0		<u> </u>	%00 00			12 nithii snuoH
%00'0			%00'001		%00'001	%00.0			%00.0			%00'0			%00'0			%00 0			%00°0			%00 0			Hours
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					rement No. 4					
(pe	ercentage re	stored within			interval, until		f 95% of inc	cidents)		
Oklahoma										
		DS0			DS1		DS3			
Period	BOC & Affiliates	Non- Affiliates	Variance	BOC & Affiliates	Non- Affiliates	Variance	BOC & Affiliates	Non- Affiliates	Variance	
Within 1 Hour	60.98 %	33.55 %	27.43 %	41.46 %	30.85 %	10.61 %	100.00 %		100.00 %	
Within 2 Hours	68.29 %	49.34 %	18.95 %	58.54 %	47.52 %	11.02 %			0.00 %	
Within 3 Hours	80.49 %	63.16 %	17.33 %	71.54 %	62.77 %	8.77 %			0.00 %	
Within 4 Hours	82.93 %	71.05 %	11.88 %	82.93 %	78.01 %	4.92 %			0.00 %	
Within 5 Hours	87.80 %	76.32 %	11.48 %	87.80 %	86.88 %	0.92 %			0.00 %	
Within 6 Hours	92.68 %	80.92 %	11.76 %	92.68 %	91.13 %	1.55 %			0.00 %	
Within 7 Hours	95.12 %	84.87 %	10.25 %	96.75 %	93.62 %	3.13 %			0.00 %	
Within 8 Hours		86.18 %	(86.18%)		93.97 %	(93.97%)			0.00 %	
Within 9 Hours		88.82 %	(88.82%)		95.39 %	(95.39%)				
Within 10 Hours		92.76 %	(92.76%)							
Within 11 Hours			0.00 %							
Within 12 Hours		93.42 %	(93.42%)			I				
Within 13 Hours		94.74 %	(94.74%)							
Within 14 Hours		95.39 %	(95.39%)							
Kansas						:				
Within 1 Hour	58.82 %	30.71 %	28.11 %	37.50 %	28.57 %	8.93 %			0.00 %	
Within 2 Hours	64.71 %	47.86 %	16.85 %	51.39 %	46.33 %	5.06 %	33.33 %	66.67 %	(33.34%)	
Within 3 Hours	73.53 %	61.43 %	12.10 %	66.67 %	62.16 %	4.51 %	66.67 %		66.67 %	
Within 4 Hours	82.35 %	72.86 %	9.49 %	81.94 %	73.36 %	8.58 %			0.00_%	
Within 5 Hours	91.18 %	78.57 %	12.61 %	87.50 %	80.69 %	6.81 %	100.00 %	100.00 %	0.00 %	
Within 6 Hours	94.12 %	86.43 %	7.69 %	93.06 %	88.03 %	5.03 %			0.00 %	
Within 7 Hours	97.06 %	88.57 %	8.49 %		91.89 %	(91.89%)			0.00 %	
Within 8 Hours		89.29 %	(89.29%)	94.44 %	93.44 %	1.00 %			0.00 %	
Within 9 Hours		90.00 %	(90.00%)	95.83 %	94.98 %	0.85 %			0.00 %	
Within 10 Hours		91.43 %	(91.43%)		95.75 %	(95.75%)				
Within ! 1 Hours		92.86 %	(92.86%)			0.00 %				
Within 12 Hours		93.57 %	(93.57%)			0.00 %			<u> </u>	
Within 15 Hours			0.00 %			0.00 %				
Within 17 Hours		95.00 %	(95.00%)							